COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

is attached hereto.

My residence, post office address and citizenship are as stated below, next to my name. I believe I am the address, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled EFFLUENT PRESSURE CONTROL FOR USE IN A PROCESSING SYSTEM the specification of which

X was filed or	March 17, 2004 as		
Un	nited States Application N	umber 10/803,528	
or	PCT International Applica	ation Number	
	d was amended on		•
		(if applicable)	
including the claim(s), as ame claimed invention was ever ke or described in any printed pu application, that the same was to this application, and that the before the date of this application me or my legal representative (for a design patent application I acknowledge the du Title 37, Code of Federal Reg I hereby claim foreiforeign application(s) for pat	ended by any amendment nown or used in the Unite ablication in any country be not in public use or on see invention has not been pation in any country foreign or assigns more than to any prior to this application that to disclose all informatulations, Section 1.56.	derstand the contents of the ab referred to above. I do not know d States of America before my in efore my invention thereof or morale in the United States of America tented or made the subject of an ign to the United States of American tented in the United States of American tented in Title 35, United States Code, at the listed below and have also in	w and do not believe that the nvention thereof, or patented ore than one year prior to this ica more than one year prior in inventor's certificate issued ca on an application filed by it application) or six months to patentability as defined in Section 119(a)-(d), of any dentified below any foreign
application for patent or inver- claimed:	ntor's certificate having a	filing date before that of the app	olication on which priority is
Prior Foreign Application(s)			Priority <u>Claimed</u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
I hereby claim the be provisional application(s) liste		d States Code, Section 119(e) of a	any United States
60/374,218	April 10 '	2002	
(Application Number)	April 19, 2 Filing Date	2002	
I hereby claim the application(s) listed below and in the prior United States app Section 112, I acknowledge	benefit under Title 35, d, insofar as the subject m lication in the manner pro the duty to disclose all i ederal Regulations, Section	United States Code, Section atter of each of the claims of this wided by the first paragraph of Information known to me to be on 1.56 which became available by	s application is not disclosed litle 35, United States Code, material to patentability as
10/413,507	April 14, 2003	Pending	
(Application Number)	Filing Date		pending, abandoned)
(Application Number)	rining Date	(Status patenteu,	pending, availdoned)

I hereby appoint the practitioners associated with the Customer Number provided below, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number 21833

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Neil M. Mackie	
Inventor's Signature:	Date:
Residence: 3548 Sutton Loop, Fremont CA 94536	Citizenship USA
(City, State) Post Office Address: 3548 Sutton Loop, Fremont CA 94536	(Country)
Full Name Second Inventor: Martin L. Zucker	
Inventor's Signature:	Date:
Residence: 3548 Sutton Loop, Fremont CA 94536	CitizenshipUSA
(City, State) Post Office Address: 3548 Sutton Loop, Fremont CA 94536	(Country)
Full Name of Third Inventor: Steven C. Selbrede	
Inventor's Signature:	Date: 71.5104
Residence: 95 LaQuinta Drive, San Jose, CA 95127	CitizenshipUSA
(City, State) Post Office Address: <u>95 LaQuinta Drive, San Jose, CA 95127</u>	(Country)

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Page 3 of 3

Att. Doc. MAT-12CIP

is attached hereto. was filed on March 17, 2004 is a below named inventor, I hereby declare that: is a below named inventor, I hereby declare that: is a below named inventor, I hereby declare that: is a below named inventor, I hereby declare that: if y residence, post office address and citizenship are as stated below, next to my name. I believe I am the names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled EFFLUENT PRESSURE CONTROL FOR USE IN A PROCESSING SYSTEM the specification of which is attached hereto. was filed on March 17, 2004 as United States Application Number 10/803,528

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priori <u>Clain</u>	•
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim the be provisional application(s) liste		ted States Code, Section 119(e) of ar	y United	States
60/374,218 (Application Number)	April 19 Filing Dat			

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

10/413,507	April 14, 2003	Pending
(Application Number)	Filing Date	(Status patented, pending, abandoned)

I hereby appoint the practitioners associated with the Customer Number provided below, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, and direct that all correspondence be addressed to that Customer Number.

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Full Name of Sole/First Inventor: Neil M. Mackie	
Inventor's Signature: WolM. Madle	
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(City, State) Post Office Address: 3548 Sutton Loop, Fremont CA 94536	(Country)
Full Name Second Inventor: Martin L. Zucker	
Inventor's Signature:	Date: 6/8/04
Residence 3548 Sutton Loop, Frement CA 94536	Citizenship <u>USA</u>
(City, State) Post Office Address: 3548 Sutton Loop, Fremont CA 94536	(Country)
→ 15 BEACONSFIELD CT., ORINDA, CA 94563	,
Full Name of Third Inventor: Steven C. Selbrede	
Inventor's Signature:	Date:
Residence: 95 LaQuinta Drive, San Jose, CA 95127	CitizenshipUSA
(City, State) Post Office Address: 95 LaQuinta Drive, San Jose, CA 95127	(Country)

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 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.